Name _____ Date _____

# Order of Operations

$2 + (2^2 + 6) \div {}^-2 - 1 = 2 + (4 + 6) \div {}^-2 - 1 = 2 + 10 \div {}^-2 - 1 = 2 + {}^-5 - 1 = {}^-4$

1. $(12 - 8) + 3 =$

2. $2 \bullet 6 + 4 \bullet 5 =$

3. $25 \div 5 \bullet 4 - 15 \bullet 8 =$

4. $3 + 15 \div 3 - 4 =$

5. $15 \div (7 - 2) + 3 =$

6. $2\,(7 + 3) \div 4 =$

7. $7 - (8 \bullet 2) \bullet 0 =$

8. $2\,(4 + (6 \div 2)) =$

9. $20 \div (2 + (7 - 4)) =$

10. $6\,({}^-9 + 4) \div 3 - 1 =$

11. $6 - 4\,(6 + 2) =$

12. $12 \div ((8 \div 2) \bullet (3 \div 3)) =$

13. $\dfrac{9^2 - 11}{(3 + 4) \bullet 10} =$

14. $\dfrac{3^2 - 4 \bullet 3 + 4}{9^2 - 4} =$

15. $\dfrac{3 \bullet 2 \div 6 + 2 \bullet 3 \div 6}{3^2 + 2^2 + 1^2} =$

16. $\dfrac{2 \bullet 4 - 6\,(2 + 1)}{1^2 - 3 \bullet 2} =$

17. $\dfrac{(4 - 6)^2}{{}^-24 \div 12} =$

18. $\dfrac{2 \bullet 6 - (4 + 2)}{({}^-2 - 4 - 6) \div (2 - 1)} =$

19. $\dfrac{{}^-3\,(4 - 9)}{35 \div {}^-7} =$

20. $3^5 \div 3^2 \div 3^2 \div 3 =$